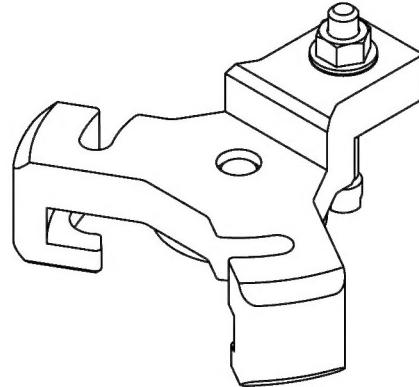
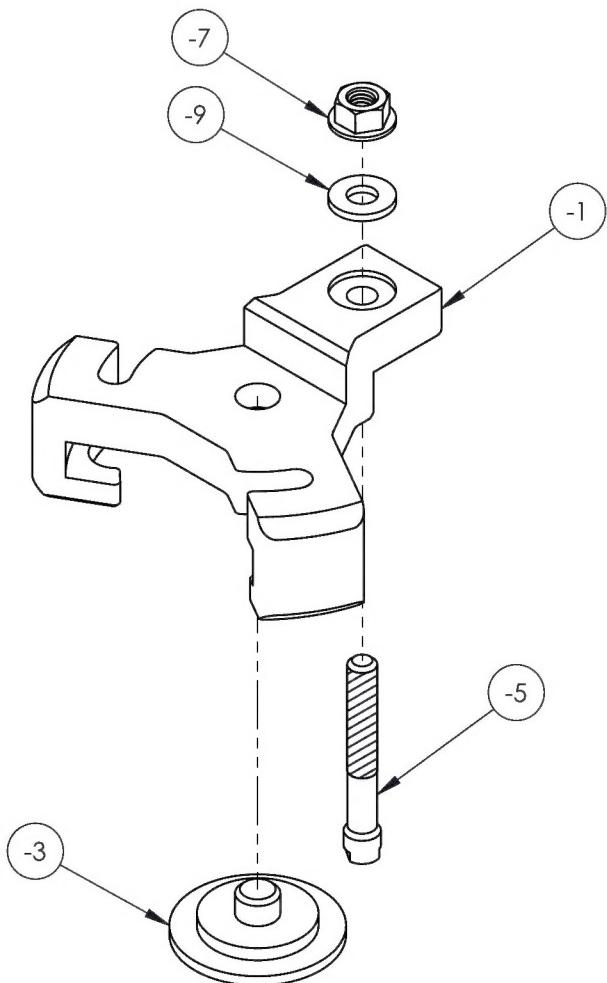


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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.			12/20/2016	DPD	JAG

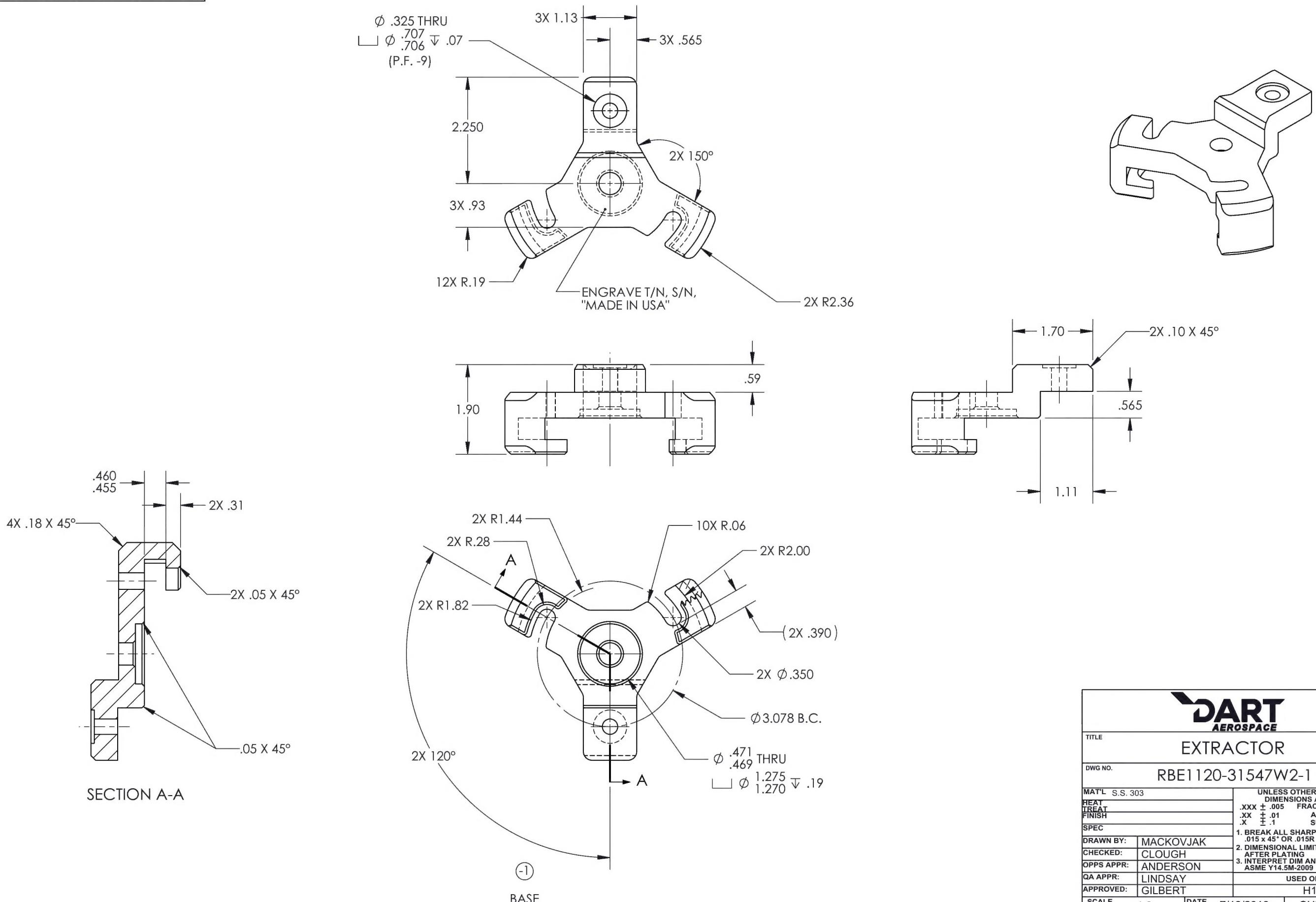


NOTES:
REF. AIRBUS T/N: 1120-31547W2.

DART
AEROSPACE

TITLE		REV
EXTRACTOR		1
DWG NO.		RBE1120-31547W2
MATERIAL		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT		.XXX ± .005 FRACTIONS ± 1/8
TREAT		.XX ± .01 ANGLES ± 5°
FINISH		X ± .1 SURFACES = 125
SPEC		✓
DRAWN BY:		MACKOVJAK
CHECKED:		CLOUGH
OPPS APPR:		ANDERSON
QA APPR:		LINDSAY
		USED ON MODEL
APPROVED:		GILBERT H145
SCALE	1:2	DATE 7/18/2016
SHEET 1 OF 4		

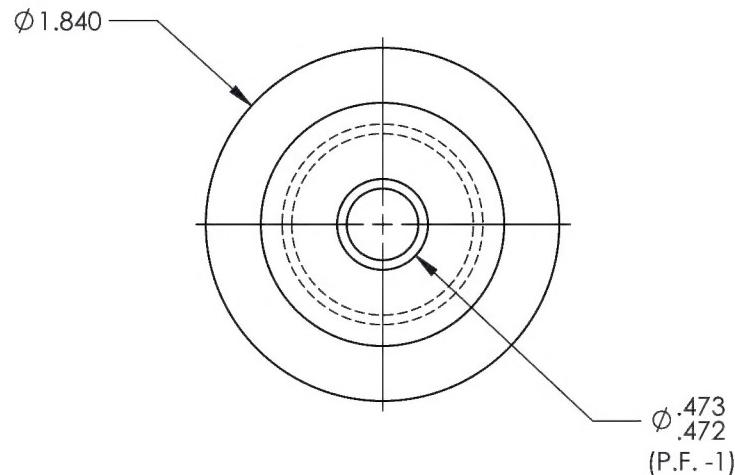
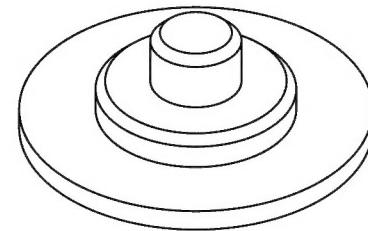
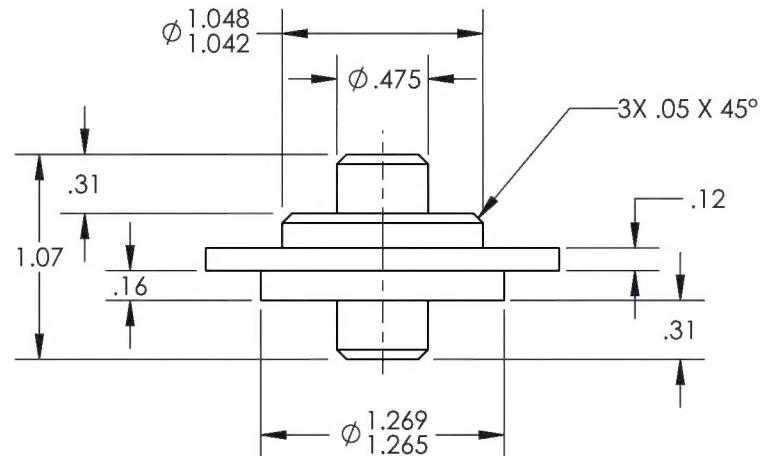
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE	S.S. 303		2
			-3	1	SPACER	WHITE DELRIN/ACETAL		3
			-5	1	BOLT	4140/4142		4
	B/O	-7	1	FLANGED NUT	STEEL	M8 X 1.25 (MCMASTER-CARR # 95003A102)		1
	B/O	-9	1	WASHER	NYLON	M8 (MCMASTER-CARR # 95610A580)		1



DART AEROSPACE	
TITLE	
EXTRACTOR	
DWG NO. RBE1120-31547W2-1 REV 1	
MATERIAL S.S. 303	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.000 ± .005 FRACTIONS ± 1/8	
.000 ± .01 ANGLES ± 5°	
.000 ± .1 SURFACES = 125	
SPEC	
DRAWN BY: MACKOVJAK	
HEAT TREAT FINISH	
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 7/18/2016
SHEET 2 OF 4	

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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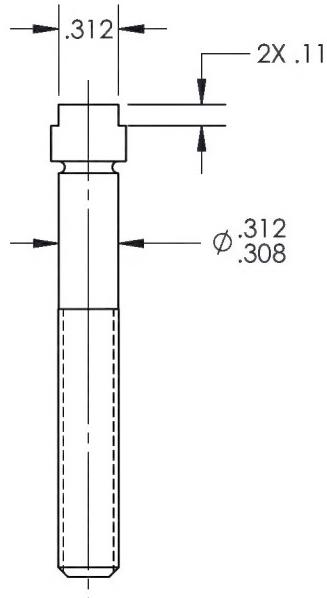
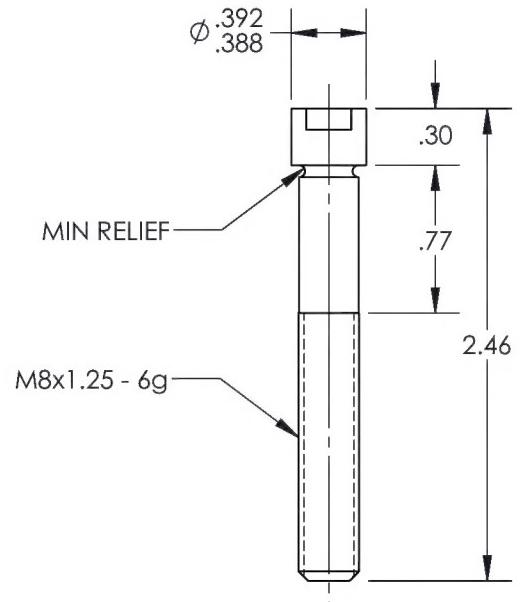
(3)

SPACER

DART AEROSPACE	
TITLE	
DWG NO. RBE1120-31547W2-3	
REV 1	
MATERIAL: WHITE DELRIN/ACETAL	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT: .XXX ± .005 FRACTIONS ± 1/8	
FINISH: XX ± .01 ANGLES ± 5°	
SPEC: X ± .1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY:	MACKOVJAK
CHECKED:	CLOUGH
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL H145	
SCALE	1:1
DATE	7/18/2016
SHEET 3 OF 4	

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
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(-5)

BOLT

DART AEROSPACE	
TITLE	
EXTRACTOR	
DWG NO.	RBE1120-31547W2-5
REV	1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± 5°	
.X ± .1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
MAVL	4140/4142
HEAT	RC 28-34
TREAT	
FINISH	ZINC PLATE
SPEC	ASTM B633 TYPE I SC 2
DRAWN BY:	MACKOVJAK
CHECKED:	CLOUGH
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H145
SCALE	1:1
DATE	7/18/2016
SHEET 4 OF 4	